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# BEYER WEAVER & THOMAS, LLP

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## FACSIMILE COVER SHEET

October 22, 2002

### PLEASE DELIVER TO EXAMINER

**RECEIVER:** EXAMINER KUMAR, PANKAJ

**Group Art Unit:** 2631

**FAX #** 703-872-9314

**Re:** Application No. 09/325,534  
Our Docket No.: CISCPO85/799

**Sender:** Haruo Yawata

**Pages Including Cover Sheet(s):** 20

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#### CONFIDENTIALITY NOTE

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**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Naegeli, et al.

Attorney Docket No.: CISCPO85/799

Application No.: 09/325,534

Examiner: KUMAR, PANKAJ

Filed: June 3, 1999

Group: 2631

Title: METHOD AND APPARATUS FOR  
MEASURING QUALITY OF UPSTREAM  
SIGNAL TRANSMISSION OF A CABLE  
MODEM

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via  
facsimile to the United States Patent and Trademark Office, Attention:  
Examiner Pankaj Kumar at facsimile number 703-872-9314 on October  
22, 2002.

Signed: 

Mia Mitchell-Haynes

**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
Washington, DC 20231

Sir:

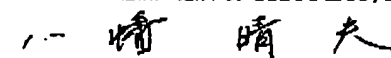
Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entry Rate Fee	Large Entry Rate Fee
Total Claims	32	MINUS	32	00	x 9 =	x 18 = 0
Independent Claims	06	MINUS	06	00	x 42 =	x 84 = 0
Multiple Dependent Claim Present and Fee Not Previously Paid					\$140.00	\$280.00
Total					\$	\$0

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCPO85).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Haruo Yawata

Limited Recognition under 37 CFR §10.9(b)

P.O. Box 778  
Berkeley, CA 94704-0778

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

PATENT

In re application of: Naegeli, et al.

Attorney Docket No.: CISCPO85/799

Application No.: 09/325,534

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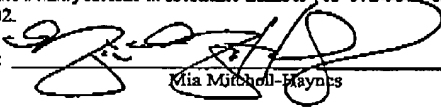
Group: 2631

Title: METHOD AND APPARATUS FOR  
MEASURING QUALITY OF UPSTREAM  
SIGNAL TRANSMISSION OF A CABLE  
MODEM

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22, 2002.

Signed:

  
Mia Mitchell-Maynys**AMENDMENT AFTER FINAL**

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is in response to the final Office Action dated August 22, 2002. The Applicants appreciate the Examiner's courtesy in providing a telephonic interview with Applicants' representatives on October 21, 2002. During the interview, the Applicants' representative pointed out perceived differences between the invention and the cited references. The Examiner pointed out why he believed the Baran reference supported the claim limitations of "assigning a first time slot" and "reserving a second time slot."

Please enter the following amendments to the above-identified patent application after final:

**In the Claims:**

All pending claims have been reproduced in an appendix below for the convenience of the Examiner. The appendix pages may be treated as substitute pages for the pages of claims in the present specification.

Application No: 09/325,534  
Atty Dkt: CISCPO85/799

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